

RECEIPT

CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 10th day of November, 1998.

Typed or Printed name of person signing this certificate:
Wendy A. Arthurs

Signed: Wendy A. Arthurs

1773

HG

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Examiner: Not yet assiged
Jech, et al.)
Serial No.: 09/148,126) Group Art Unit: 1722 MAY 14 1999
Filed: September 4, 1998)
For: **FUNCTIONALLY GRADED METAL**) Attorney Docket No.: 20721/04010
SUBSTRATES AND PROCESS FOR)
MAKING SAME)

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
GROUP 1300
MAY 14 1999
U.S. PATENT & TRADEMARK OFFICE

TRANSMITTAL OF SECOND REQUEST FOR
CORRECTED FILING RECEIPT

Sir:

Transmitted herewith are the following:

1. Copy of Request for Corrected Filing Receipt sent to the Patent Office on October 13, 1998;
2. Copy of Corrected Filing Receipt received from Patent Office showing the errors were not corrected; and
3. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Response. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 09-0457. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: NOVEMBER 10, 1998

By: Eileen T. Mathews

Eileen T. Mathews, Reg. No. 41,973
CALFEE, HALTER & GRISWOLD LLP
1400 McDonald Investment Center
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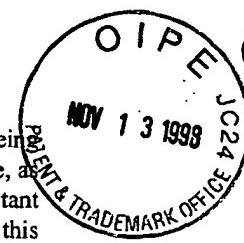
CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 13th day of October, 1998.

Typed or Printed name of person signing this certificate:

Wendy A. Arthurs

Signed: Wendy A. Arthurs



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jech, et al.

) Examiner: Not yet assigned

Serial No.: 09/148,126

) Art Unit: 1722

MAY 14 1999

Filed: September 4, 1998

) Attorney Docket No.: 20721/04010

For: **FUNCTIONALLY GRADED METAL
SUBSTRATES AND PROCESS
FOR MAKING SAME**

Assistant Commissioner for Patents
Washington, D.C. 20231

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93 DEC -1, 2011:00

GROUP 1700

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Attached is a copy of the official filing receipt from the PTO in the above-identified application for which issuance of a corrected filing receipt is respectfully requested. Please correct the filing receipt to list the inventors names in the following order:

David E. Jech, Tuscon, AZ; Jordan P. Frazier, Tucson, AZ; Richard H. Sworden, Tucson, AZ; Juan L. Sepulveda, Tucson, AZ

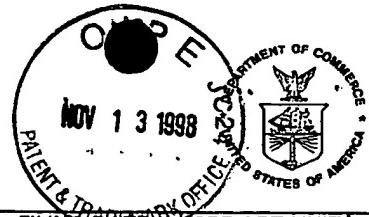
Respectfully submitted,

Date: October 13, 1998

Eileen T. Mathews
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FILING RECEIPT

CORRECTED



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/148,126	09/04/98	1722	\$1,726.00	20721/04010	4	38	8

EILEEN T MATHEWS
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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

DAVID E. JECH, TUCSON, AZ; JUAN L. SEPULVEDA, TUCSON, AZ; JORDAN FRAZIER, TUCSON, AZ; RICHARD H. SWORDEN, TUCSON, AZ.

FOREIGN FILING LICENSE GRANTED 09/23/98
TITLE
FUNCTIONALLY GRADED METAL SUBSTRATES AND PROCESS FOR MAKING SAME
PRELIMINARY CLASS: 164

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NOV 4 1998

I.P. Dept.

DOCKETING

NOV 4 1998

T.L.B. I.P. D.

(see reverse)